



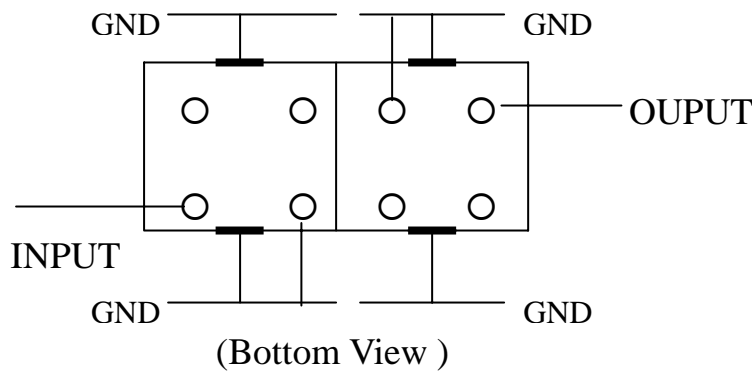
Customized UHF SHF Filter & Miniature Duplexer

VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	TD6732B-219M
Approval No. /dated	20401002B		
Work Instruction No.	20401002B	Date	Jan.05.2004
<input type="checkbox"/> Buyer Print name		<input type="checkbox"/> Temwell,s print name	
Case Name	7H2	Case size :	
Terminator Type	B		

* Pin Position (Pin Connection) diagram as following

(B) Type



(3) Electric Charasteric

Item	Specify	
Center Freq.(Fo) +/- 0.5 %	219	MHz
Insertion Loss	Typ. 2.5	dB
-3 dB Bandwidth	Typ. 8	MHz
Sensitivity (Attenuation)	Fo - 20 MHz	Typ. 17 dBc
	Fo + 20MHz	Typ. 22 dBc
	Fo - () MHz	Typ. dBc
	Fo +() MHz	Typ. dBc
Return Loss	Min. 12	dB
Ripple	< 1	dB
Impedance	In / Out : 50 Ω	
Torque for Tuning Screw	>100gf . cm	

4. Temperature Condition:

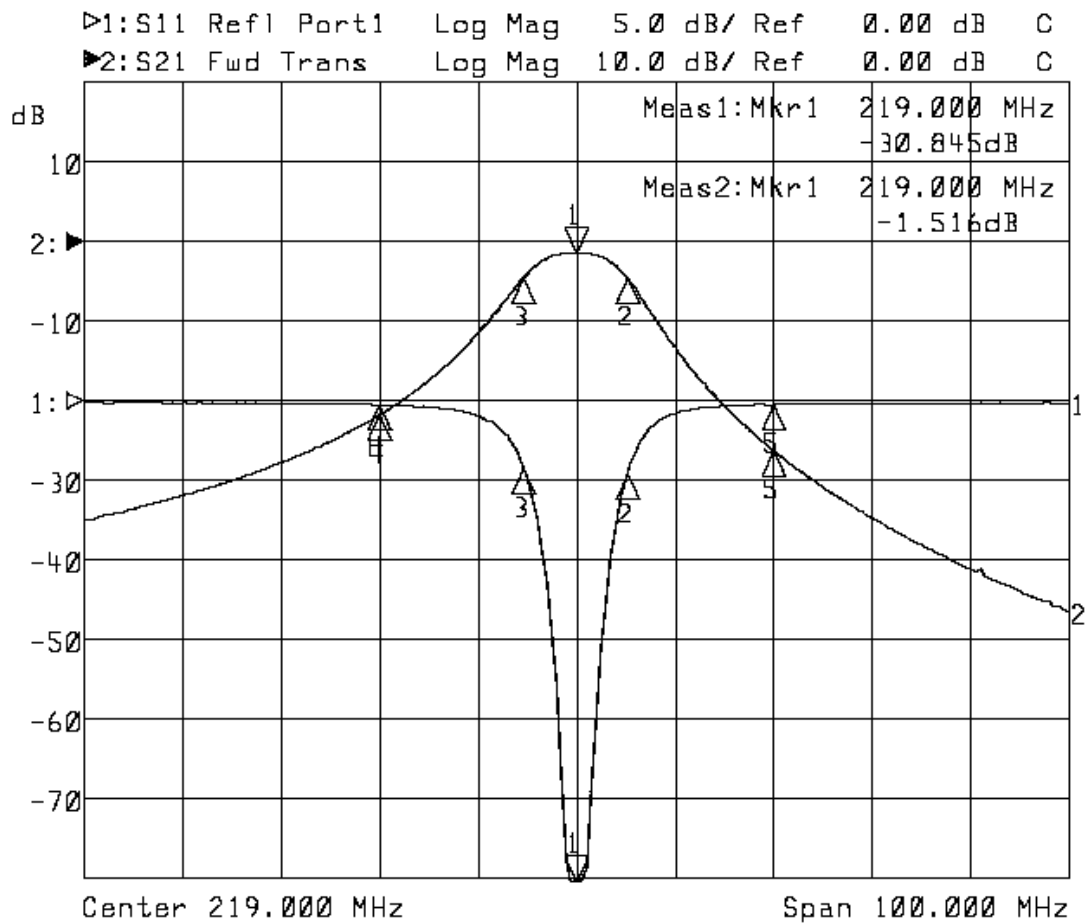
Operating Temperature	0 ~ +60
Storage Temperature	-20 ~ +70

Approval	Supervisor	Designer	Aperture size
	C.S.Chang	J.F.Lin	7H2,4*5.5(5.61) 7H024LB4

TEMWELL CORPORATION

Performance- TD6732B-219M

20401002B



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1> 219.0000	-30.845	1> 219.0000	-1.516
2: 224.1333	-4.610	2: 224.1333	-4.527
3: 213.6667	-4.191	3: 213.6667	-4.517
4: 199.0000	-0.277	4: 199.0000	-21.802
5: 239.0000	-0.259	5: 239.0000	-26.276